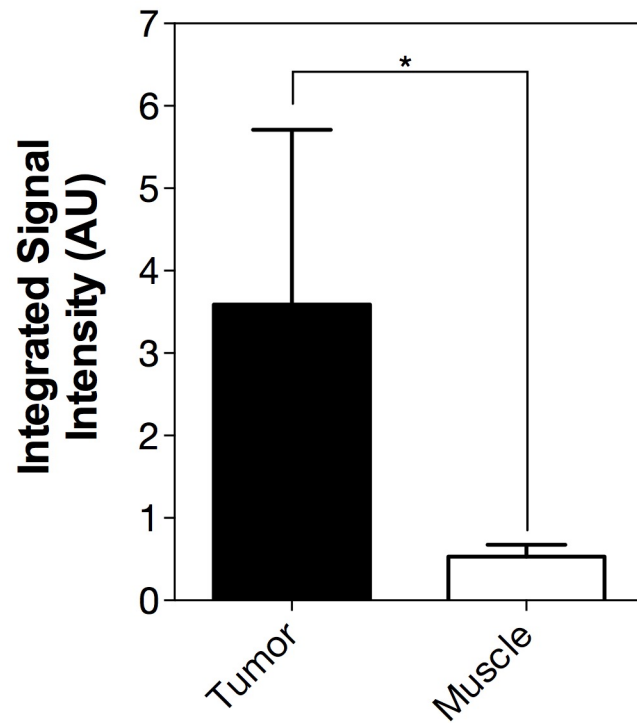


An Integrated Widefield Imaging and Spectroscopy System for Contrast-Enhanced, Image-guided Resection of Tumors

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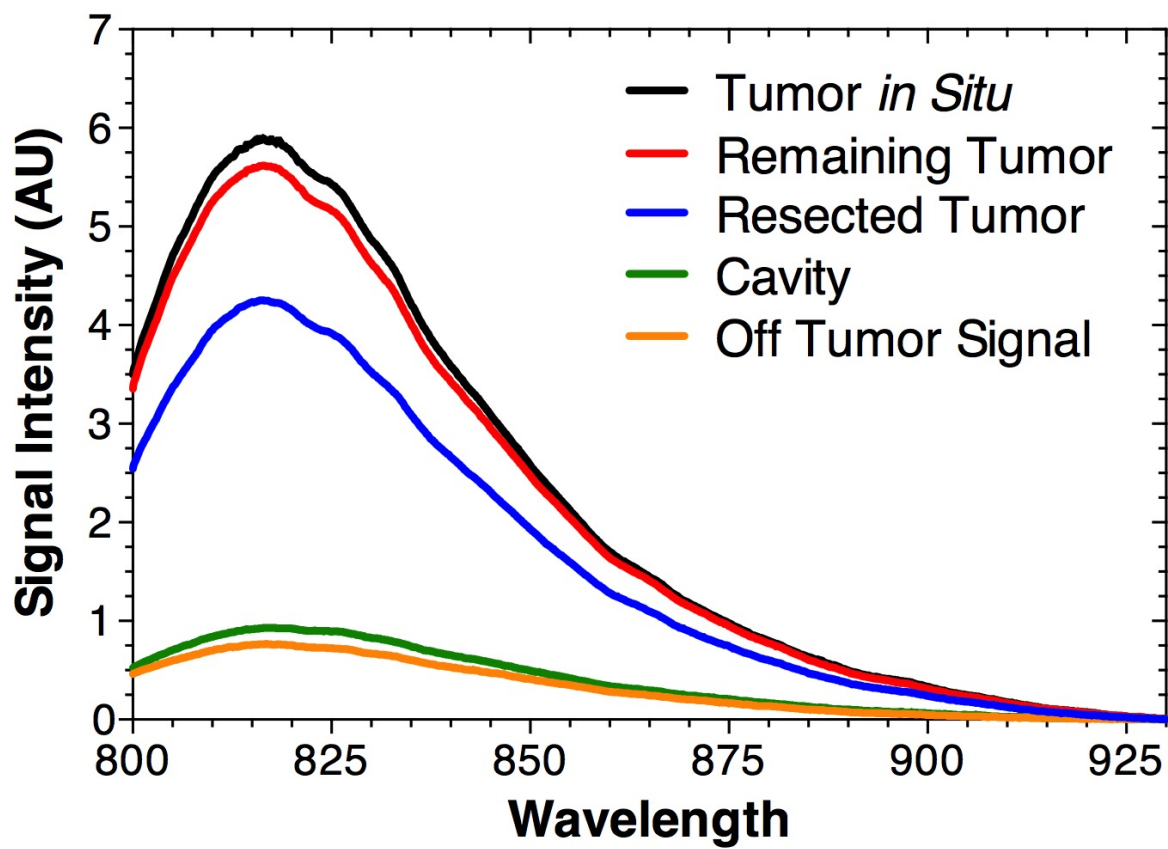
Electronic Supplemental Information

Supplemental Figure 1.



Supplemental Figure 1. The integrated signal intensity in mice ($N = 6$) bearing 4T1 murine breast tumors was determined in tumor and muscle. The level of contrast (signal in tumor/signal in muscle) was 6.8. *($p < 0.05$)

Supplemental Figure 2.



Supplemental Figure 2. Representative spectrum obtained during the tumor removal procedure depicted in Figure 3.

Supplemental Figure 3.

See attached multimedia file for video of handheld probe moving on and off of tumor and lymph node in a mouse bearing a 4T1 tumor.

Supplemental Figure 4.

See attached multimedia file for video showing the handheld probe moving through the field on a canine limb (amputated) with fibrosarcoma.